

### **AMENDMENTS TO THE CLAIMS**

This listing of claims replaces all prior versions, and listings, of claims in the application:

#### **Listing of Claims:**

1. (Currently Amended) A computer system for personalizing handwriting recognition, comprising:

an ink service engine for receiving ink and storing collected ink;

a harvesting service engine for collecting text;

a trained data engine for storing trained data from trainer clients;

a component having interfaces for personalizing a handwriting recognizer with data authored by a user; and

a trainer ~~operably~~ coupled to the component for training the handwriting recognizer with the data authored by the user and the collected ink.

2. (Currently Amended) The system of claim 1 further comprising an application ~~operably~~ coupled to the component for receiving the data authored by a user.

3. (Currently Amended) The system of claim 1 wherein the interfaces comprise an interface for retrieving ink from an ink database. ~~persistent storage.~~

4. (Currently Amended) The system of claim 1 wherein the interfaces comprise an interface for storing the collected ink in an ink database. ~~persistent storage.~~

5. (Currently Amended) The system of claim 1 wherein the interfaces comprises an interface for retrieving text from a harvesting service database. ~~persistent storage.~~

6. (Currently Amended) The system of claim 1 wherein the interfaces comprise an interface for storing text in a harvesting service database. ~~persistent storage.~~

7. (Currently Amended) The system of claim 1 wherein the interfaces comprise an interface for enumerating ink stored in an ink database. ~~persistent storage.~~

8. (Currently Amended) The system of claim 1 wherein the interfaces comprise an interface for enumerating text stored in a harvesting service database. ~~persistent storage.~~

9. (Currently Amended) The system of claim 1 wherein the interfaces comprises an interface for loading trained data from a trained data database. ~~persistent storage.~~

10. (Currently Amended) The system of claim 1 wherein the interfaces comprises an interface for requesting training of the ~~data~~handwriting recognizer.

11. (Currently Amended) The system of claim 1 wherein the interfaces comprise an interface for sending the data to the component.

12. (Cancelled)

13. (Currently Amended) The system of claim 1 wherein the data authored by the user comprises text.

14. (Currently Amended) The system of claim 1 wherein the ~~component comprises an~~ ink engine stores ink in a database. for collecting ink.

15. (Currently Amended) The system of claim 1 wherein the component comprises an ~~engine interface for the harvesting service engine. text.~~

16. (Cancelled)

17. (Original) The system of claim 1 wherein the trainer comprises a shape trainer.

18. (Original) The system of claim 1 wherein the trainer comprises a text trainer.

19. (Original) The system of claim 2 wherein the application comprises a personalization wizard.

20. (Original) The system of claim 2 wherein the application comprises an ink viewer.

21. (Original) The system of claim 2 wherein the application comprises a text viewer.

22. (Original) A computer-readable medium having computer-executable components comprising the system of claim 1.

23. (Currently Amended) A method for personalizing handwriting recognition, comprising ~~the steps of~~ for:

collecting data authored by a user for personalizing handwriting recognition;

storing the collected data in a database; ~~persistently~~;

collecting handwritten ink;

training a handwriting recognizer using the stored data and collected handwritten ink; and

storing ~~the trained data~~ in a database, the trained data being the results of training and the trained data being used by the recognizer. ~~persistently~~.

24. (Currently Amended) The method of claim 23 further comprising the step ~~of~~ for recognizing handwriting using the trained data.

25. (Currently Amended) The method of claim 23 wherein the step ~~of~~ for collecting data comprises collecting ink and translation text.

26. (Cancelled)

27. (Currently Amended) The method of claim 23 wherein the step ~~of~~ for storing the data ~~persistently~~ comprises storing text and input scope.

28. (Currently Amended) The method of claim 23 wherein the step ~~of~~ for storing the data ~~persistently~~ comprises storing an email address.

29. (Currently Amended) The method of claim 23 wherein the step ~~of~~for storing the data ~~persistently~~ comprises storing a URL.

30. (Currently Amended) The method of claim 23 wherein the step ~~of~~for training comprises invoking a trainer for each trainable handwriting recognizer supporting the language of the collected data to perform training using the stored data.

31. (Currently Amended) The method of claim 30 wherein the step ~~of~~for invoking a trainer further comprises loading the trainer.

32. (Currently Amended) The method of claim 23 wherein the step ~~of~~for training comprises updating ~~the~~a language model of the handwriting recognizer during recognition.

33. (Currently Amended) The method of claim 23 wherein the step ~~of~~for training a handwriting recognizer using the stored data comprises training multiple handwriting recognizers using the stored data.

34. (Original) A computer-readable medium having computer-executable instructions  
for performing the method of claim 23.

35 – 40. (Cancelled)